
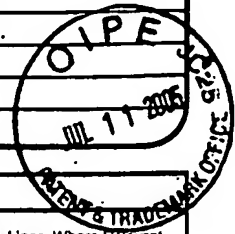


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Substitute for form 1449A/PTO				<div>Complete if Known</div> <table border="1"> <tr> <td>Application Number</td> <td>10/776,310</td> </tr> <tr> <td>Filing Date</td> <td>February 11, 2004</td> </tr> <tr> <td>First Named Inventor</td> <td>Francis Cirillo et al.</td> </tr> <tr> <td>Art Unit</td> <td>3662</td> </tr> <tr> <td>Examiner Name</td> <td>TBD PUBLIC</td> </tr> <tr> <td>Attorney Docket Number</td> <td>000479.00127</td> </tr> </table>		Application Number	10/776,310	Filing Date	February 11, 2004	First Named Inventor	Francis Cirillo et al.	Art Unit	3662	Examiner Name	TBD PUBLIC	Attorney Docket Number	000479.00127
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<div>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</div> <div>(Use as many sheets as necessary)</div>																	
Sheet	1	of	1														



**U.S. PATENT DOCUMENTS**

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## FOREIGN PATENT DOCUMENTS

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Examiner Signature	<i>D. Phil</i>	Date Considered	1-10-2006
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Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	Unassigned 10/776,310
				Filing Date	February 11, 2004
				First Named Inventor	Cirillo
				Group Art Unit	Unassigned 3662
				Examiner Name	Unassigned PIHULIC
Sheet	1	of	2	Attorney Docket Number	00479.00127

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. <sup>1</sup>	Document Number Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
2/2	1	US-4,801,839	01/31/1989	Jones	
2/2	2	US 5,661,477	08/26/1997	Moreira, et al.	

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Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

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2/2	3	S. A. Kuschel, B. Howlett, S. Wei and S. Werness, "ASARS-2 Complex Image Compression Studies Final Report", ERIM, March 1997.	
2/2	4	G. Poggi, A. R. P. Ragozini, and L. Verdoliva, "Compression of SAR Data Through Range Focusing and Variable-Rate Vector Quantization", IEEE Transactions on Geoscience and Remote Sensing, Vol. 38, pp. 1282-1289, May 2000.	
2/2	5	I. H. McLeod, I. G. Cumming, and M. S. Seymour, "ENVISAT ASAR Data Reduction: Impact on SAR Interferometry", IEEE Transactions on Geoscience and Remote Sensing, Vol. 36, pp. 589-602, March 1998.	
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2/2	8	P. Eichel and R. W. Ives, "Compression of Complex-Valued SAR Images", IEEE Transactions on Image Processing, Vol. 8, pp. 1483-1487, October 1999.	
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2/2	12	A. V. Oppenheim and J. S. Lim, "The Importance of Phase in Signal", Proceeding of the IEEE, Vol. 29, pp. 529-541, 1981.	
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2/2	14	Julia Minguillon and Jaume Pujol, "JPEG Standard Uniform Quantization Error Modeling with Applications to Sequential and Progressive Operation Modes", Journal of Electronic Imaging, Vol. 10, No. 2, pp. 475-485, April 2001.	

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JK	15	Gregory K. Wallace, "The JPEG Still Picture Compression Standard", IEEE Transactions on Consumer Electronics, December 1991.	
JK	16	G. Mercier, J. Mvogo, M. Mouchot, G. Cazuguel, and J. Rudant, "Compression of Temporal Series of Registered SAR Images", CEOS, 1999.	
JK	17	Bing Zeng and Anastatos Venetsanopoulos, "A JPEG-Based Interpolative Image Coding Scheme", IEEE Publication 0-7803-0946-4/93, 1993.	
JK	18	James W. Owens and Michael W. Marcillin, "Rate Allocation for Spotlight SAR Phase History Data Compression", IEEE Transactions on Image Processing, Vol. 8, No. 11, pp. 1527-1533, November 1999.	
JK	19	Norman B. Nill, "A Visual Model Weighted Cosine Transform for Image Compression and Quality Assessment", IEEE Transactions on Communications, Vol. COM-33, No. 6, pp. 551-557, June 1985.	
JK	20	Andreas E. Savakis, "Evaluation of Algorithms for Lossless Compression of Continuous-Tone Images", Journal of Electronic Imaging, Vol. 11, No. 1, pp. 75-86, January 2002.	
JK	21	Dorian Kermish, "Image Reconstruction from Phase Information Only", Journal of the Optical Society of America, Vol. 60, No. 1, pp. 15-17, January 1970.	
JK	22	John A. Saghri, Andrew G. Tescher, and John T. Reagan, "Spaced-Based Data Compression Issues", Journal of Electronic Imaging, Vol. 3, No. 8, pp.301-310, July 1999.	
JK	23	N. Beaucoudrey, T. Seren, D. Barba, and X. Morin, "Data Compression for Transmission of Polarimetric SAR Signal by Vector Quantization - Performance Evaluation", CEOS, 1999.	
JK	24	Hans Marmolin, "Subjective MSE Measures", IEEE Transactions on Systems, Man, and Cybernetics, Vol. SMC-16, No. 3, May/June 1986.	

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